

Work Order ID 52458

September 25, 2009 8:03:52 AM



Page 1

Item ID: D212-580-041

Accept



Setup Start



Revision ID: B2

Stop



Item Name: Cargo Mirror Assembly

Start Date: 9/25/09 Start Qty: 6.00



Cust Item ID:

Required Date: 9/25/09 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2161

Rev B2

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels as per PPP D212-580-041 CHG003

So 9/25

HJ for BG 09/09/25

110

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Assemble on Jig DT8065 as per Dwg D2161; 2-Weld as per Dwg D2161 identify as D2161-212 A/R SS ROD Batch:

120

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

N/A already

welded D2161-212 B

51796 9/9/25

SP @

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September 25, 2009 8:03:52 AM



Page 2

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Cust Item ID:

Required Date: 9/25/09 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

Memo

0.00

140



Powdercoat

Powder Coating

Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

0.00

Memo

0.00

START TIME: _____ OVEN TEMPERATURE: _____

FINISH TIME: _____

150



QC

Quality Control

QC3- Inspect Part Finish

0.00

Memo

0.00

W/A
W

Work Order ID 52458

September 25, 2009 8:03:53 AM



Page 3

Item ID: D212-580-041
Revision ID: B2
Item Name: Cargo Mirror Assembly

Accept



Setup Start



Stop



Start Date: 9/25/09 Start Qty: 6.00
Required Date: 9/25/09 Req'd Qty: 6.00



Cust Item ID:
Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:
QC: Date: SPC (Y/N): Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/9/25 @ 54

170

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

2) S 09/24/25

fb b

180

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D212-580-041 Location: PPP Rev:

9/9/25 @ 54

Work Order ID 52458

September 25, 2009 8:03:53 AM

Page 4

Item ID: D212-580-041
Revision ID: B2
Item Name: Cargo Mirror Assembly

Accept

Setup Start

Stop

Start Date: 9/25/09 Start Qty: 6.00
Required Date: 9/25/09 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:
QC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

190

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

09/09/28 *[Signature]*

u 91-91-25

Picklist Print

September 25, 2009 8:03:51 AM

Page 1

Work Order ID: 52458

Parent Item: D212-580-041RevB2

Parent Item Name: Cargo Mirror Assembly

Comments:

Start Date: 9/25/09

Required Date: 9/25/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
CCR264SS3-2 Rivet, Cherry	X4	Purchased	No			170	Each	262.0000	24.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	262	
108688	46	
108738	116	
112314	100	

108688 SP

D2011-103RevG 8" Mirror	X2	Manufactured	No			170	Each	44.0000	12.0000			
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<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST226	44	
52198	44	

52198 SP

D2161-212RevB2 Mirror Bracket, 212	X1	Manufactured	No				Each	0.0000	6.0000			
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51796 9-9-05 SP

9/9/25 @ 50

Picklist Print

September 25, 2009 8:03:51 AM

Page 2

Work Order ID: 52458

Parent Item: D212-580-041RevB2

Parent Item Name: Cargo Mirror Assembly

Comments:

Start Date: 9/25/09

Required Date: 9/25/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21059L3 Nut Plate		Purchased	No			170	Each	437.0000	12.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	437	
109962	11	
111925	426	

MS27039-1-08 Screw		Purchased	No			100	Each	3,304.000	24.0000			
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<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	3304	
110467	192	
110552	1112	
110835	2000	

September 25, 2009 8:03:51 AM

Shop Packet Print

Page 2

25.4 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D204-562-041	5.0 lb	0 in	0 lb-in	3.80 in	19.0 in-lb
Dual Mirror Installation	2.3 kg	0 m	0 kg-m	0.10 m	0.23 m-kg
D205-563-041	5.0 lb	0 in	0 lb-in	3.80 in	19.0 in-lb
Dual Mirror Installation	2.3 kg	0 m	0 kg-m	0.10 m	0.23 m-kg
D212-580-041	5.0 lb	0 in	0 lb-in	-5.25 in	-26.3 in-lb
Dual Mirror Installation	2.3 kg	0 m	0 kg-m	-0.13 m	-0.30 m-kg

25.5 PARTS LIST

Qty 562 -041	Qty 563 -041	Qty 580 -041	Part Number	Description
X			D204-562-041	DUAL MIRROR INSTALLATION
	X		D205-563-041	DUAL MIRROR INSTALLATION
		X	D212-580-041	DUAL MIRROR INSTALLATION
2	2	2	D2011-103	MIRROR
1			D2161-204	MIRROR BRACKET
	1		D2161-205	MIRROR BRACKET
		1	D2161-212	MIRROR BRACKET
*2	*2	*2	D3015-3	LOCKNUT
*2	*2	*2	AN960JD516	WASHER
		4	CCR264SS-3-2	RIVET, BLIND
		2	MS21059L3	NUTPLATE
4	4	4	MS27039-1-08	SCREW

* PARTS ARE INCLUDED WITH D2011-103 MIRROR

52458